

PATENT

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November 29, 2004

Date

Jessica Gaunt

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Stephen D. Harrison et al.

Application No. : 10/733,816

Filed : December 10, 2003

For : GSK3 POLYPEPTIDES

Art Unit : 1645

Docket No. : 59516-36/PP-15876.009

Date : November 29, 2004

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
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INFORMATION DISCLOSURE STATEMENT

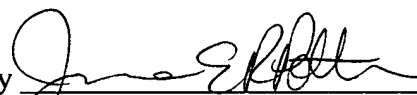
Commissioner for Patents:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO/SB/08. This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior Application No. 10/211,412, filed July 31, 2002. The references listed on the attached form PTO/SB/08 were submitted to and/or cited by the Patent and Trademark Office in this prior application and, therefore, are not required to be provided in this application. If the Examiner wishes, copies will be provided upon request. As to any reference supplied, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 C.F.R. § 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office

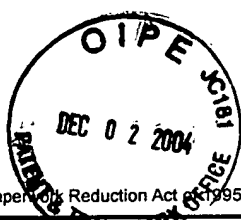
in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application. No fee is due at this time in accordance with 37 C.F.R. § 1.97(b).

Respectfully submitted,  
Stephen D. Harrison et al.  
DAVIS WRIGHT TREMAINE LLP

By   
Jane E. R. Potter  
Registration No. 33,332

2600 Century Square  
1501 Fourth Avenue  
Seattle, WA 98101-1688  
Phone: (206) 628-7650  
Facsimile: (206) 628-7699



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Substitute for form 1449/1-10		<b>Complete if Known</b>			
		Application Number	10/733,816		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		Filing Date	December 10, 2003		
		First Named Inventor	Stephen D. Harrison		
		Art Unit	1645		
		Examiner Name			
Sheet	1	of	3	Attorney Docket Number	59516-36/PP-15876.009

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-6,057,117	05-02-2000		
		US-6,057,286	05-02-2000		
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		WO-99/65897	12-23-1999			

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450..

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
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		<b>First Named Inventor</b>	Stephen D. Harrison
		<b>Art Unit</b>	1645
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<b>Sheet</b>	2	<b>of</b>	3
		<b>Attorney Docket Number</b>	59516-36/PP-15876.009

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		SUMMERS ET AL., <i>The Role of Glycogen Synthase Kinase 3<math>\beta</math> in Insulin-Stimulated Glucose Metabolism</i> , JOURNAL OF BIOLOGICAL CHEMISTRY, 274(25):17934-17940, 1999.	
		Accession No. AAA84444.1, 1996.	
		Database EMBL Entry, Accession No. P49840, 1996.	
		Database EMBL Entry, Accession No. P49841, 1996.	
		Database EMBL Entry, Accession No. Q91627, 1996.	
		Database EMBL Entry, Accession No. U31862, 1995.	
		LATIMER ET AL., <i>Stimulation of MAP Kinase by V-Raf Transformation of Fibroblasts Fails to Induce Hyperphosphorylation of Transfected Tau</i> , FEBS LETTERS, 365(1):42-46, 1995.	
		CROSS ET AL., <i>The Inhibition of Glycogen Synthase Kinase-3 by Insulin or Insulin-Like Growth Factor 1 in the Rat Skeletal Muscle Cell Line L6 is Blocked by Wortmannin, but Not by Rapamycin: Evidence that Wortmannin Blocks Activation of the Mitogen-Activated Protein Kinase Pathway in L6 Cells Between Ras and Raf</i> , BIOCHEMICAL JOURNAL, 303(Part 1):21-26, 1994.	
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		MULOT ET AL., <i>PHF-Tau from Alzheimer's Brain Comprises Four Species on SDS-PAGE Which Can Be Mimicked by in Vitro Phosphorylation of Human Brain Tau by Glycogen Synthase Kinase-3<math>\beta</math></i> , FEBS LETTERS, 349(3):359-364, 1994.	
		PEIFER ET AL., <i>Phosphorylation of the Drosophila Adherens Junction Protein Armadillo: Roles for Wingless Signals and Zeste-White 3 Kinase</i> , DEVELOPMENTAL BIOLOGY, 166(2):543-556, 1994.	
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<b>Examiner Signature</b>	<b>Date Considered</b>
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformation with MPEP 609. Draw line through citation if not in conformation and not considered. Include copy of this form with next communication to applicant.

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		MANDELKOW ET AL., <i>Tau as a Marker for Alzheimer's Disease</i> , TIBS, 18(12):480-483, 1993.	
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		WOODGETT, <i>A Common Denominator Linking Glycogen Metabolism, Nuclear Oncogenes and Development</i> , TIBS, 16(5):177-181, 1991.	
		RANTY ET AL., <i>Truncation of Ribulose-1, 5-Bisphosphate Carboxylase/Oxygenase (Rubisco) from Holoenzyme Assembly and Activity</i> , EMBO JOURNAL, 9:1365-1373, 1990.	

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